



1635  
Sfw

Atty. Docket No.: 25436/1124

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Ji, et al.  
Serial No.: 10/057,050  
Filed: January 25, 2002  
Entitled: METHOD FOR LIGATING  
NUCLEIC ACIDS AND  
MOLECULAR CLONING

Examiner: Zara, J.J.

Group Art Unit: 1635

Conf. No.: 5500

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a**

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Brenda M. Woods

Name of Person Mailing Paper

Signature of Person Mailing Paper

**Mail Stop Amendment**

**Commissioner for Patents**

**P.O. Box 1450**

**Alexandria, VA 22313-1450**

**TRANSMITTAL LETTER**

Enclosed for filing in the above-identified patent application, please find the following documents:

1. Information Disclosure Statement;
2. Form PTO-1449;
3. Copies of Cited References; and
4. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 25436/1124. A duplicate of this transmittal letter is enclosed for this purpose.

Date:

June 16, 2004

Respectfully submitted,

Name: Barbara A. Gyure

Registration No.: 34,614

Customer No.: 27495

Palmer & Dodge LLP

111 Huntington Avenue

Boston, MA 02199-7613

Tel: 617-239-0100



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**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.56, 1.97 AND 1.98**

Dear Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56, Applicant submits this Information Disclosure Statement pursuant to 37 CFR §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office.

A listing of the cited documents is also enclosed, as well as, for the Examiner's convenience, copies of the documents in the list. Please note the reference "Heyman, J. et al., (1999), *Genome Research*, 9:383-392" was previously filed with the Information Disclosure Statement filed on October 24, 2003 and, therefore, is not cited on the enclosed PTO-1449.

Pursuant to CFR § 1.97(e)(1), each item contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application or International application. Because this statement is being filed within three months of receipt of the Search Report, no fee is believed to be due. A copy of the Search Report is included and cited on the enclosed PTO-1449.

Applicant does not intend to represent that any of the documents submitted herein are material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Serial No.: 10/057,050  
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Applicant respectfully requests that the documents submitted herein be considered and made of record in this application.

Date: June 16, 2004

Respectfully submitted,

Barbara A. Gyure

Name: Barbara A. Gyure

Registration No.: 34,614

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USPTO Form 1449 U.S. Department of Commerce Patent and Trademark Office				Attorney Docket No. 25436/1124		Serial No. 10/057,050		
INFORMATION DISCLOSURE STATEMENT				Applicant(s): Ji, et al.				
				Filing Date: January 25, 2002		Group: 1635		
U.S. PATENT DOCUMENTS								
Examiner Initial		Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)	
FOREIGN PATENT DOCUMENTS								
Examiner Initial		Document No.	Publication Date	Country	Class	Subclass	Translation	
							YES	NO
	1.	WO 00/36088	June 22, 2000	PCT	C12N	5/00	X	
	2.	WO 98/56943	Dec. 17, 1998	PCT	C12P	19/34	X	
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)								
	3.	Cheng, C. et al., (2000), "DNA strand transfer catalyzed by vaccinia topoisomerase: ligation of DNAs containing a 3' mononucleotide overhang", <i>Nucleic Acids Research</i> , 28(9):1893-1898.						
	4.	European Search Report of European Application No. 01918206.2.						
EXAMINER					DATE CONSIDERED			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.</small>								
<small>**Copies of references not provided at the time of this submission.</small>								